

USARNG RAD Safety Information Memorandum

Number 2004-02

Subject: Training of Personnel Responsible for Shipment of Radioactive Material:
Important Updates ([Rescinding RADSIM Number 2004-01](#))

1. The Department of Transportation (DOT) implemented new regulations with regard to shipment of radioactive materials and/or devices containing radioactive materials (RAM) that went into effect 01 October 2004. The changes in regulations are intended to bring DOT regulations in accord with the shipment regulations of the International Air Transport Association (IATA). The new DOT regulations have been incorporated into the CECOM Radioactive Commodity Identification and Transportation Course (RCIT). All personnel qualified to make shipments of RAM are hereby advised to either take a refresher RCIT course or to become familiar with the changes by reading the appropriate material (e.g., by perusing the web-based RCIT chapter, "Transportation Regulations and Procedures," available at <https://www.monmouth.army.mil/rso>).

2. ARNG personnel normally ship RAM in **Excepted Packages** or as **Type A** shipments. **Excepted Package** shipments do not require the completion of shipping papers. However, Title 49, Code of Federal Regulations, requires radioactive material shipping papers for all **Type A** radioactive shipments (additionally, shipping personnel must be designated in writing by the activity commander to perform this function). Heretofore, DoD 4500.9-R, Defense Transportation Regulation, required certification of the shipping papers by personnel who successfully completed the 80-Hour Defense Packaging of Hazardous Materials for Transportation Course. However, **as of 29 September 2004, The Military Surface Deployment & Distribution Command approved CECOM's 24-Hour RCIT as a DOD certification course, for Class 7 (i.e., RAM) hazard only.** Thus, people who complete the RCIT course are qualified to certify Type A shipments. Note: the AN/UDM-2 RADIAC Calibrator Set and the MC-1 Soil Moisture and Density Tester are examples requiring Type A shipment.

3. DOD regulations require all HAZMAT personnel to receive refresher training at 24-month intervals. Thus, from here on, all personnel qualified to do Type A shipments must retake the RCIT course, or equivalent, within a 24-month period.

4. For further information, contact the NGB Radiation Safety Staff Officer at DSN 987-7459 or Commercial (732) 427-7459.